

# Sensor-tivity Training

SNIFF! SNIFF!  
SMELLS LIKE  
SMOKE!

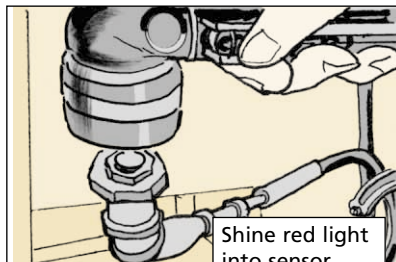
I GUESS  
WE SHOULD  
HAVE CHECKED  
THE FIRE  
SENSORS!

The sensors on your MLRS' fire suppression system are supposed to trigger the FIRE WARNING light when a fire starts. Properly warned, you can trigger the fire extinguishers and keep damage to a minimum.

If the sensors don't work, it may be too late—for you and your vehicle—by the time you discover the fire.

Keep those sensors in top form by checking them weekly like this:

1. Raise the cab.
2. Set the MASTER POWER switch to ENGINE ON.
3. Using a red filter, shine your flashlight directly into the sensor. The FIRE WARNING light should come on.

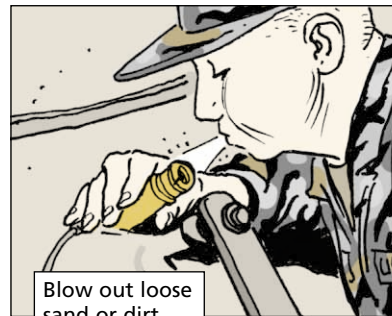


Shine red light  
into sensor...



...and look for the  
FIRE WARNING light

4. Do the same thing with the second sensor on the other side of the cab.  
No warning light? The problem could be a dirty connector.  
Unhook the connector on the faulty sensor and blow out any loose sand or dirt.



Blow out loose  
sand or dirt

Then clean the connector with isopropyl alcohol, NSN 6810-00-753-4993, and foam wipes, NSN 7290-00-184-9014.

Don't use cotton swabs for cleaning. They leave behind cotton fibers that cause the same problems as dirt.

Test the sensor again. If the FIRE WARNING light still won't come on, call in your mechanic. He'll repair or replace the sensors.

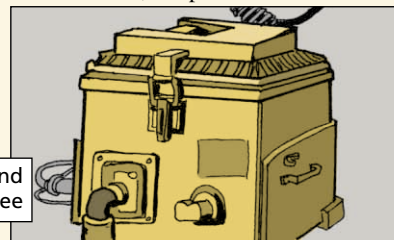
M113A3 FOV...

## Deal of the Century?



Who says you can't get something for nothing?

For a limited time, if you buy an MRE heater installation kit for your M113A3 carrier, you'll get the MRE heater itself absolutely free. That saves your unit more than \$1,100 per heater!



Buy installation kit and  
get MRE heater for free

Just order the installation kit, NSN 2590-01-455-4043. Then e-mail the requisition's document number along with your name, phone number and mailing address to TACOM and they'll send you the heater, NSN 7310-01-387-1305.

E-mail your document number to [sopkoP@tacom.army.mil](mailto:sopkoP@tacom.army.mil) or [Rybickis@tacom.army.mil](mailto:Rybickis@tacom.army.mil).

Remember, the deal is only good until the stock of free heaters is exhausted.